

UK Patent Application (19) GB (11) 2 308 565 (13) A

(43) Date of A Publication 02.07.1997

(21) Application No 9526583.1

(22) Date of Filing 28.12.1995

(71) Applicant(s)

Noblecrest Prizeline Ltd

(Incorporated in the United Kingdom)

111 Wilmslow Road, HANDFORTH, Cheshire,
SX9 3ER, United Kingdom

(72) Inventor(s)

Richard Conroy

(74) Agent and/or Address for Service

McNeight & Lawrence
Regent House, Heaton Lane, STOCKPORT, Cheshire,
SK4 1BS, United Kingdom

(51) INT CL⁶

B26B 29/06

(52) UK CL (Edition O)

B4B B51X B54A

(56) Documents Cited

GB 2227702 A

GB 2161411 A

GB 2005179 A

EP 0220745 A2

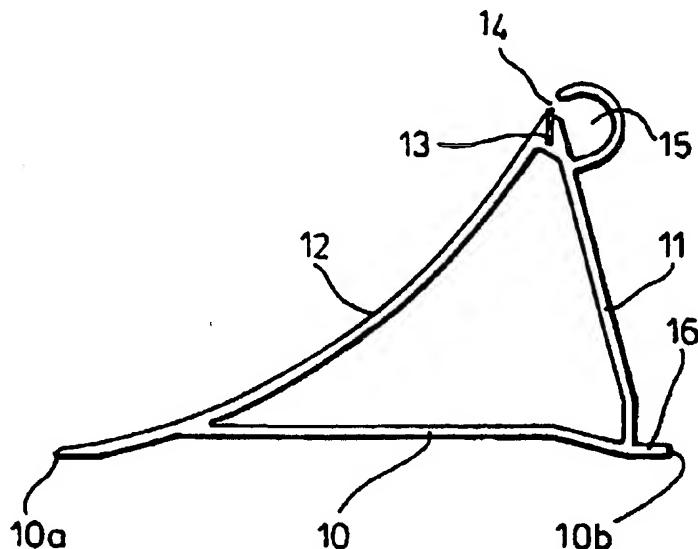
(58) Field of Search

UK CL (Edition O) B4B

INT CL⁶ B26B 27/00 29/00 29/06

(54) Cutting guide

(57) A cutting guide comprises an aluminium extrusion of generally triangular section with a base wall 10, a back wall 11 and a front wall 12. The rear portion of the wall 10 extends beyond its junction with the wall 11 to define a strip 16 which can be inserted in the gap between the lower edge of a skirting board and a floor. At the junction between the walls 11 and 12 is an inset steel strip 13 forming a guide and a slot 14 in a generally tubular portion 15 of the extrusion. In-use the guide is placed such that edge 10b abuts a wall and a sheet of material is placed over the front wall 12. A cutting tool is then used to cut the material by cooperation with strip 13 and slot 14.

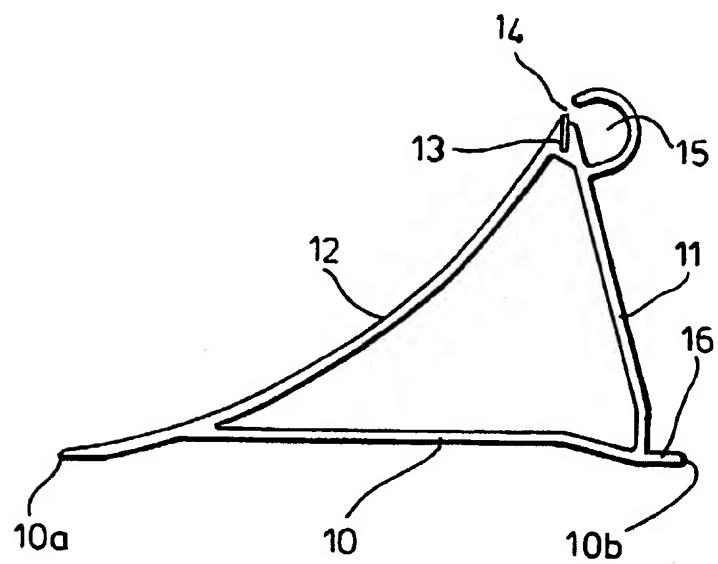


GB 2 308 565 A

At least one drawing originally filed was informal and the print reproduced here is taken from a later filed formal copy.

The claims were filed later than the filing date within the period prescribed by Rule 25(1) of the Patents Rules 1995

1/1



Aid for Cutting Sheet Material

This invention concerns an aid for cutting sheet material such as wall or floor covering materials.

An aid is known comprising an extrusion adapted to be positioned against a line to which a material is to be laid and incorporating a guide for cutting the material, the distance between an edge of the extrusion remote from the line and the distance between that edge and the guide being equal whereby after the material has been cut it can be laid accurately to the line. The material might be wallpaper and the line the junction between a wall and the ceiling.

It sometimes happens that a floor covering material, such as linoleum is to be laid with its edge underlying a skirting board, and it is an object of the invention to provide and aid to enable accurate cutting in such circumstances.

According to the present invention, there is provided an aid for cutting sheet material comprising an extrusion having first and second spaced parallel edges, a guide spaced from said edges and against which a sheet material may be cut, the distance over a wall of the extrusion from one of the edges to the guide being equal to the distance between the two edges, characterised in that the other of said edges is defined by a strip which can be inserted into the gap between the lower edge of a skirting board and the floor.

The extrusion may be of generally triangular cross-section.

The guide may form one edge of a slot in a generally tubular portion of the extrusion.

The invention will be further apparent from the following description with reference to the single figure of the accompanying drawing which shows, by way of example only, a cross-section through one form of aid embodying same.

The aid comprises an extrusion of aluminium and of generally triangular section comprising a base wall 10, a back wall 11 and a front wall 12. The base wall 10 has front and rear edges 10a and 10b.

At the junction between the walls 11 and 12 is an inset steel strip 13 forming a guide and one edge of a slot 14, in a generally tubular portion 15 of the extrusion.

The rear portion of the wall 10 extends beyond its junction with the wall 11 to define a strip 16.

The front wall 12 is curved, and the distance between the edge 10a and guide 13 along the surface of the wall is equal to the distance between the edges 10a and 10b.

In use, when hanging wallpaper for example, the edge 10b can be positioned against the ceiling with the wall 10 against the wall adjacent the ceiling. A length of wallpaper is laid to the wall and its upper end positioned over the curved front wall 10 before running a knife through the slot 14 to cut the paper against the guide 13. It will be understood that when the aid is removed the upper end of the wallpaper may be laid and that the cut edge will meet the ceiling precisely.

Again, for example when laying linoleum to a floor the aid may be used in a similar fashion to cut the edge of the linoleum to meet the wall precisely. However, where there is a gap between the lower edge of a skirting board and the floor the strip 16 may be inserted into the gap so that after the linoleum has been cut its edge may extend beneath the skirting board.

By having the guide 13 along a slot, the material to be cut is supported on both sides of the line of cut, thus improving the accuracy of the cut.

It will be appreciated that it is not intended to limit the invention to the above example only, many variations, such as might readily occur to one skilled in the art, being possible, without departing from the scope thereof.

CLAIMS

1. An aid for cutting sheet material comprising an extrusion having first and second spaced parallel edges, a guide spaced from said edges against which a sheet material may be cut, the distance over a wall of the extrusion from one of the edges to the guide being equal to the distance between the two edges, characterised in that the other of said edges is defined by a strip which can be inserted into the gap between the lower edge of a skirting board and the floor.
2. An aid according to claim 1 wherein the extrusion is of generally triangular cross-section .
3. An aid according to claim 1 or claim 2 wherein the guide forms one edge of a slot in a generally tubular portion of the extrusion.
4. An aid substantially as described herein with reference to and as illustrated by the figure of the accompanying drawing.



The
Patent
Office

5

Application No: GB 9526583.1
Claims searched: 1-4

Examiner: Hal Young
Date of search: 10 February 1997

Patents Act 1977
Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.O): B4B

Int Cl (Ed.6): B26B(29/00, 02)

Other:

Documents considered to be relevant:

Category	Identity of document and relevant passage	Relevant to claims
A	GB 2227702 A (BROWN), see whole document.	
X	GB 2161411 A (MOELLER), see figs 3-5.	1-3
A	GB 2005179 A (HORENSA), see whole document.	
A	EP 0220745 A2 (WEBER), see figs 1,2,7 and 8.	

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
& Member of the same patent family			E Patent document published on or after, but with priority date earlier than, the filing date of this application.